

L Number	Hits	Search Text	DB	Time stamp
-	3340	(bga or (ball adj grid) or (solder near3 ball)) and (scribe or kerf or dicing or cutting or cleaving)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/17 10:52
-	62271	(lead or (wire or wiring)) with (pad or pads)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 10:09
-	1714	((bga or (ball adj grid) or (solder near3 ball)) and (scribe or kerf or dicing or cutting or cleaving)) and ((lead or (wire or wiring)) with (pad or pads))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 10:09
-	5344	stress near15 (scribe or kerf or dicing or cutting or cleaving)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 10:10
-	45	((bga or (ball adj grid) or (solder near3 ball)) and (scribe or kerf or dicing or cutting or cleaving)) and ((lead or (wire or wiring)) with (pad or pads))) and (stress near15 (scribe or kerf or dicing or cutting or cleaving))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 10:10
-	0	20020025655.URPN.	USPAT	2004/03/15 10:18
-	0	6624504.URPN.	USPAT	2004/03/15 10:24
-	6	("4983023" "6037662" "6168872" "6242799" "6313532" "6456100").PN.	USPAT	2004/03/15 10:24
-	5	6313532.URPN.	USPAT	2004/03/15 10:25
-	5	("5327013" "5567981" "5900674" "6097087" "6111317").PN.	USPAT	2004/03/15 10:26
-	13	6111317.URPN.	USPAT	2004/03/15 10:27
-	0	6596611.URPN.	USPAT	2004/03/15 10:31
-	3	("6111317" "6358836" "6365498").PN.	USPAT	2004/03/15 10:31
-	3	6452270.URPN.	USPAT	2004/03/15 10:33
-	8	("4514751" "5631499" "5903058" "5925931" "6075290" "6111317" "6111321" "6287893").PN.	USPAT	2004/03/15 10:33
-	26	6287893.URPN.	USPAT	2004/03/15 10:35
-	0	6621164.URPN.	USPAT	2004/03/15 10:40
-	5	("5736456" "6218281" "6287893" "6400021" "6449838").PN.	USPAT	2004/03/15 10:40
-	0	6555460.URPN.	USPAT	2004/03/15 10:41
-	34	("3761782" "4074342" "4670770" "4709468" "4829014" "4890157" "4948754" "5106461" "5137845" "5198684" "5219117" "5224265" "5246880" "5327013" "5404265" "5436411" "5502002" "5505366" "5604379" "5677576" "5719448" "5736456" "5851911" "6083820" "6147413" "6181010" "6198169" "6232666" "6287893" "6316839" "6329608" "6340606" "6211052" "6365501").PN.	USPAT	2004/03/15 10:42
-	0	6541303.URPN.	USPAT	2004/03/15 10:45

-	9	("4764804" "5124179" "5126206" "5354717" "5508230" "5817540" "5903058" "6036809" "6287893").PN.	USPAT	2004/03/15 10:45
-	2	6492198.URPN.	USPAT	2004/03/15 10:46
-	13	("4060828" "4268849" "4742014" "5391517" "5622895" "6030512" "6093476" "6181569" "6132851" "6187615" "6197613" "6218281" "6287893").PN.	USPAT	2004/03/15 10:47
-	2	6455408.URPN.	USPAT	2004/03/15 10:48
-	3	("5736456" "6218281" "6287893").PN.	USPAT	2004/03/15 10:48
-	3	6452270.URPN.	USPAT	2004/03/15 10:49
-	8	("4514751" "5631499" "5903058" "5925931" "6075290" "6111317" "6111321" "6287893").PN.	USPAT	2004/03/15 10:49
-	2	6426562.URPN.	USPAT	2004/03/15 10:49
-	31	("3761782" "4074342" "4670770" "4709468" "4829014" "4890157" "4948754" "5106461" "5137845" "5198684" "5219117" "5224265" "5246880" "5327013" "5404265" "5436411" "5502002" "5505366" "5604379" "5677576" "5719448" "5736456" "5851911" "6147413" "6181010" "6198169" "6232666" "6287893" "6316839" "6329608" "6340606").PN.	USPAT	2004/03/15 10:50
-	5	6340606.URPN.	USPAT	2004/03/15 10:52
-	11	("5019944" "5286417" "5431571" "5506514" "5624268" "5628919" "5766982" "5805425" "5936848" "6011312" "6011694").PN.	USPAT	2004/03/15 10:52
-	16	("5046161" "5272111" "5394013" "5448114" "5604379" "5631499" "5656858" "5677576" "5719448" "5757078" "5773888" "5834844" "5844304" "5883435" "5886415" "5903058").PN.	USPAT	2004/03/15 10:53
-	38	5757078.URPN.	USPAT	2004/03/15 10:55
-	3	("5289346" "5407864" "5510758").PN.	USPAT	2004/03/15 11:01
-	5	("5327013" "5567981" "5900674" "6097087" "6111317").PN.	USPAT	2004/03/15 11:02
-	5	("5327013" "5567981" "5900674" "6097087" "6111317").PN.	USPAT	2004/03/15 11:02
-	0	6608389.URPN.	USPAT	2004/03/15 11:03
-	26	("5067007" "5243221" "5319246" "5416355" "5436410" "5457067" "5475268" "5525839" "5528061" "5530289" "5532516" "5534731" "5561327" "5614439" "5614767" "5656852" "5744859" "5834844" "5861673" "5861674" "5942801" "5955787" "5962920" "5969409" "5981373" "6159837").PN.	USPAT	2004/03/15 11:03
-	2	6396145.URPN.	USPAT	2004/03/15 11:06
-	5	("4472730" "5534731" "5753973" "5834848" "6255737").PN.	USPAT	2004/03/15 11:06

-	0	("6710446").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 13:57
-	2	("6396145").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 14:34
-	2	"11345905"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 14:39
-	3	"06177134"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 14:41
-	3	"02063127"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 14:42
-	4	"02014536"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 14:44
-	4	"02014536"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 14:44
-	2	"62011253"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 14:44